ABSTRACT OF THE DISCLOSURE

A light regulation device includes at least one light sensor which provides at its output a real brightness value, at least one regulator to which a set brightness value can be supplied, besides the real value, and a number n of output connections, n being greater than or equal to two. Each output connection is coupled to the output of a regulator in order to modify the light flux which can be supplied to at least one of the lighting elements. The regulator is designed to determine a difference between set and real values, to verify whether this difference lies within or outside a predeterminable tolerance range, and, in the event that the difference lies outside the tolerance range, to modify accordingly the light flux from the lighting elements which can be connected to the n output connections. At least one limit of the tolerance range depends on the actual light flux value.